To: Higginbotham, Paul[PHIGGINB@idem.IN.gov]

From: Hess, Catherine

Sent: Mon 8/8/2016 6:22:24 PM

Subject: FW: Comments Re. NOI for Sand and Gravel General Permit

NOI Form ING490000 Sand and Gravel 10242014cah.doc

Here is the last transmittal I could find for the NOI form for ING490000 for the sand and gravel operations.

From: Hess, Catherine

Sent: Friday, October 24, 2014 2:04 PM

To: Ackerman, Mark

Cc: Ireland, Scott; Higginbotham, Paul; JORDAN, SHERI; Burget, Catherine A; Kuefler, Patrick

Subject: RE: Comments Re. NOI for Sand and Gravel General Permit

Hi Mark:

I am transmitting to you a revised version of the NOI template for Indiana's Sand and Gravel General Permit. We have made a lot of edits to the document based upon your comments and suggestions. We opted not to enhance the heading pertaining to Eligibility Requirements (to add "& Limitations on Coverage") at this time, since we utilize this same terminology in the General Permit. Also we do realize and acknowledge that we need to add several reference documents to the web page we have referenced in the NOI. We are working on that and hope to have those uploaded within the next week or so. I believe that we have addressed all of the remaining comments and suggestions. We appreciate the time and effort that you have given to assist us in developing this NOI template. Please let me know if you have any additional questions regarding this matter.

Sincerely,

Catherine Hess, Chief

Permits Administration Section

Office of Water Quality

Indiana Dept of Environmental Management

Phone (317) 232-8704

Email: chess@idem.IN.gov

From: Ackerman, Mark [mailto:ackerman.mark@epa.gov]

Sent: Friday, October 03, 2014 3:58 PM

To: Hess, Catherine **Cc:** Ireland, Scott

Subject: Comments Re. NOI for Sand and Gravel General Permit

Catherine,

I reviewed the NOI and have included my comments below which are very similar to those made for the hydrostatic testing NOI. If you have any questions please give me a call and we can discuss.

General

The greyed out headings in Part A include "(Appendix A)" indicating there are supplemental instructions. However, the parenthetical is missing from 1, and 4. Suggest adding it to these locations to be consistent

The greyed out headings in Part D include "(Appendix A)" indicating there are supplemental instructions. However, the parenthetical is missing from 15, and 16. Suggest adding it to these locations to be consistent.

In addition to Part A, Items 8 & 9 which are intended to gage eligibility, we suggest adding a requirement for the applicant to provide a water flow diagram to show the water source, treatment processes, and outfalls at a minimum. This will be helpful trying to understand the processes in place for each individual applicant since they likely vary between each applicant

and will facilitate the person reviewing the NOI to determine whether the limitations on coverage are applicable.

Page 1, Eligibility Requirements

In addition to the heading "Eligibility Requirements" suggest adding "& Limitations on Coverage" to make it clear that this section of the form also includes exceptions that could preclude an applicant from receiving coverage under the general permit.

Suggest including yes/no questions for all of the limitations on coverage to facilitate review of NOIs to determine whether to grant coverage.

Page 2, Part A, Items 8 & 9

There are no corresponding instructions in Appendix A for these items. Suggest adding examples of what is expected from the applicant to ensure the information supplied satisfies the information requested on the NOI.

Page 2, Part B, Contact Information for Responsible Official (Authorized NOI Signatory)

The instructions in the heading indicate that correspondence should be sent to the address on the last page of the NOI. Suggest making the reference to this location clearer by referencing Part K instead since it is easy to confuse the last page of the NOI with the last page of the document as a whole.

Page 3, Part E

The columns for "Number of Measurements Taken" and "Source of Estimate" should be extended to allow values for pH to be entered.

It's unclear why discharge flow, temperature, and pH are numbered 23, 24, and 25 respectively, but the other parameters are not numbered. Suggest numbering all of the parameters or removing the numbers to be consistent.

Page 6, Eligibility Requirements Item 6

The website link provided in this section does not provide access to the referenced lists of Outstanding State or National Resource Waters. Please revise the link to enable the applicants to access the lists.

Page 6, Eligibility Requirements Item 8

The last sentence states that a copy of form 50000 must be sent with the NOI. Unless the intent is to only allow for review and approval of WTAs at the time the NOI is submitted, the last sentence should be revised to also allow for submission of Form 50000 after permit coverage has been established but before the WTA is used.

Page 6, Part A, Item 7

Under the heading "Convert decimal latitude 45.1234567 to degrees/minutes/seconds," "number" in item 2 should be plural.

Page 7, Part F, Item 27 & Page 6, Eligibility Requirements Item 8

It's unclear when WTAs can be used. The instructions on Page 7 for Part F seems to indicate that WTAs can only be used if the applicant has received prior written approval from IDEM. If this section is intended to have the applicant list out all of the current approved WTAs that are used then we suggest revising the language in Appendix A to clarify the intent. This part seems to differ from Page 6, Eligibility Requirements Item 8 which seems like it is intended to provide the applicant the opportunity to receive authorization to use WTAs that they are not currently approved to use. If that is the case then the language should be revised to clarify the intent. The language in these two parts seems to indicate that the only time an applicant can seek approval for use of a WTA when they submit an NOI. If this is the case then this point should be clarified.

Mark Ackerman

Environmental Engineer

U.S. EPA

77 West Jackson Boulevard (WN-16J)
Chicago, Illinois 60604-3590

312.353.4145